



NJSLA Results: Spring 2023 Administrations

Jefferson Township Public Schools

October 16, 2023





Assessment Results Included in this Presentation



New Jersey Student Learning Assessment (NJSLA):

- English Language Arts
- Mathematics

Dynamic Learning Maps (DLM)

ACCESS for ELLs



Comparison of Jefferson Township's Student Tested Spring 2022 and 2023 NJSLA Administrations English Language Arts



Number of Students Tested

Grade	2022	2023	Difference
3	170	162	-8
4	167	173	+6
5	188	170	-18
6	180	190	+10
7	185	180	-5
8	196	198	+2
9*	218	180	-38

Note: Grade 9 row includes grade 9 students only.





ELA Subgroup Percentages



Grade 3

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	Level 5	≥ Level 4
State	94,111	12.5	16.7	24.8	34.0	11.9	45.9
District	162	11.7	13.6	22.2	43.2	9.3	52.5
Female	73	5.5	11.0	16.4	53.4	13.7	67.1
Male	89	16.9	15.7	27.0	34.8	5.6	40.4
Hispanic	26	11.5	11.5	19.2	42.3	15.4	57.7
Asian	3	*	*	*	*	*	*
Black	2	*	*	*	*	*	*
White	129	10.9	14.7	22.5	43.4	8.5	51.9
2 or more	2	*	*	*	*	*	*
Econ Dis.	14	28.6	7.1	14.3	50.0	0.0	50.0
EL	5	*	*	*	*	*	*
IEP	29	37.9	17.2	17.2	27.6	0.0	27.6
504	7	*	*	*	*	*	*





ELA Subgroup Percentages



Grade 4

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	Level 5	≥ Level 4
State	93,504	12.8	14.6	21.3	36.5	14.8	51.3
District	173	6.4	11.0	30.1	42.2	10.4	52.6
Female	77	2.6	9.1	36.4	42.9	9.1	51.9
Male	96	9.4	12.5	25.0	41.7	11.5	53.1
Hispanic	23	17.4	26.1	34.8	13.0	8.7	21.7
Asian	4	*	*	*	*	*	*
Black	7	*	*	*	*	*	*
White	130	5.4	6.9	30.8	46.9	10.0	56.9
2 or more	9	*	*	*	*	*	*
Econ Dis.	21	19.0	19.0	33.3	19.0	9.5	28.6
EL	7	*	*	*	*	*	*
IEP	38	21.1	26.3	34.2	15.8	2.6	18.4
504	10	0.0	0.0	40.0	60.0	0.0	60.0



ELA Subgroup Percentages



Grade 5

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	Level 5	≥ Level 4
State	94,934	12.3	14.1	20.3	43.3	9.89	53.3
District	170	8.8	9.4	25.3	50.6	5.9	56.5
Female	74	6.8	4.1	28.4	52.7	8.1	60.8
Male	96	10.4	13.5	22.9	419.0	4.2	53.1
Hispanic	29	17.2	0.0	17.2	62.1	3.4	65.5
Asian	8	*	*	*	*	*	*
Black	8	*	*	*	*	*	*
NH/PI	1	*	*	*	*	*	*
White	117	6.8	12.0	26.5	48.7	6.0	54.7
2 or more	7	*	*	*	*	*	*
Econ Dis.	23	26.1	17.4	26.1	30.4	0.0	30.4
EL	5	*	*	*	*	*	*
IEP	38	28.9	28.9	31.6	10.5	0.0	10.5
504	9	*	*	*	*	*	*



ELA Subgroup Percentages



Grade 6

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	Level 5	≥ Level 4
State	96,337	12.0	14.4	24.6	37.6	11.4	49.0
District	190	13.7	20.0	29.5	35.3	1.6	36.8
Female	87	8.0	20.7	32.2	36.8	2.3	39.1
Male	103	18.4	19.4	27.2	34.0	1.0	35.0
Hispanic	25	24.0	20.0	28.0	24.0	4.0	28.0
Asian	9	*	*	*	*	*	*
Black	2	*	*	*	*	*	*
White	141	14.2	19.9	33.3	31.9	0.7	32.6
2 or more	13	0.0	30.8	15.4	46.2	7.7	53.8
Econ Dis.	20	20.0	30.0	30.0	20.0	0.0	20.0
EL	1	*	*	*	*	*	*
IEP	37	35.1	27.0	27.0	10.8	0.0	10.8
504	8	*	*	*	*	*	*





ELA Subgroup Percentages



Grade 7

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	Level 5	≥ Level 4
State	11,371	11.7	12.7	19.98	32.5	23.2	55.7
District	180	7.2	14.4	31.7	35.0	11.7	46.7
Female	91	2.2	11.0	31.9	42.9	12.1	54.9
Male	89	12.4	18.0	31.5	27.0	11.2	38.2
Hispanic	32	12.5	12.5	37.5	28.1	9.4	37.5
Asian	6	*	*	*	*	*	*
Black	1	*	*	*	*	*	*
White	138	6.5	15.2	31.9	36.2	10.1	46.4
2 or more	3	*	*	*	*	*	*
Econ Dis.	18	16.7	11.1	44.4	16.7	11.1	27.8
EL	1	*	*	*	*	*	*
IEP	42	26.2	33.3	23.8	9.5	7.1	16.7
504	12	0.0	16.7	33.3	50.0	0.0	50.0





ELA Subgroup Percentages



Grade 8

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	Level 5	≥ Level 4
State	100,461	12.9	11.6	20.1	35.8	19.5	55.3
District	198	30.	9.1	21.7	42.9	23.2	66.2
Female	92	0.0	7.6	8.7	47.8	35.9	83.7
Male	106	5.7	10.4	33.0	38.7	12.3	50.9
Hispanic	32	12.5	6.3	25.0	50.0	6.3	56.3
Asian	12	8.3	0.0	0.0	41.7	50.0	91.7
Black	5	*	*	*	*	*	*
White	141	0.7	10.6	22.0	41.8	24.8	66.7
2 or more	8	*	*	*	*	*	*
Econ Dis.	15	13.3	13.3	26.7	33.3	13.3	46.7
EL	4	*	*	*	*	*	*
IEP	33	15.2	33.3	30.3	21.2	0.0	21.2
504	18	0.0	16.7	33.3	33.3	16.7	50.0





ELA Subgroup Percentages



Grade 9

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	Level 5	≥ Level 4
State	97.947	14.9	14.9	18.2	36.7	15.3	52.0
District	180	8.3	18.9	22.8	43.9	6.1	50.0
Female	91	4.4	16.5	20.9	49.5	8.8	58.2
Male	89	12.4	21.3	24.7	38.2	3.4	41.6
Hispanic	30	3.3	23.3	33.3	40.0	0.0	40.0
Asian	3	*	*	*	*	*	*
Black	2	*	*	*	*	*	*
White	137	9.5	18.2	21.2	44.5	6.6	51.1
2 or more	2	*	*	*	*	*	*
Econ Dis.	18	22.2	16.7	44.4	16.7	0.0	16.7
EL	0	-	-	-	-	-	-
IEP	39	30.8	30.8	23.1	12.8	2.6	15.4
504	9	*	*	*	*	*	*



Comparison of Jefferson Township's Spring 2022 and 2023 NJSLA Administrations English Language Arts – Percentages



- Level 1: Not Yet Meeting Expectations
- Level 2: Partially Meeting Expectations
- Level 3: Approaching Expectations
- Level 4: Meeting Expectations
- Level 5: Exceeding Expectations

Grade	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	Level 5 2022	Level 5 2023	Change in Level 1 and Level 2 from 2022 to 2023	Change in Level 4 and Level 5 from 2022 to 2023
3	13	12	21	14	35	22	30	43	2	10	-8	+21
4	8	6	12	11	26	30	44	42	9	11	-3	0
5	8	9	7	9	34	25	44	51	7	6	-3	+6
6	6	14	18	20	34	30	40	35	2	2	+10	-5
7	6	7	11	14	27	32	42	35	14	12	+4	-9
8	3	3	13	9	17	22	51	43	16	23	-4	-1
9	5	8	16	19	21	23	45	44	13	6	+6	-8

Notes: Percentages may not total 100 due to rounding.



Jefferson Township's Spring 2022 and 2023 NJSLA School- & Grade-Level Outcomes English Language Arts Grade 3 - Percentages



ELA Grade 3

School	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	Level 5 2022	Level 5 2023	% of Students at Levels 4 and 5 2022	% of Students at Levels 4 and 5 2023
Stanli ck	22	11	20	19	39	24	18	44	0	1	18	45
White Rock	2	12	21	10	30	21	43	42	4	15	47	57



Jefferson Township's Spring 2022 and 2023 NJSLA School- & Grade-Level Outcomes English Language Arts Grade 4 - Percentages



ELA Grade 4

School	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	Level 5 2022	Level 5 2023	% of Students at Levels 4 and 5 2022	% of Students at Levels 4 and 5 2023
Stanli ck	11	10	15	13	25	33	40	35	9	9	49	44
White Rock	5	2	9	9	28	27	49	50	9	12	58	62



Jefferson Township's Spring 2022 and 2023 NJSLA School- & Grade-Level Outcomes English Language Arts Grade 5 - Percentages



ELA Grade 5

School	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	Level 5 2022	Level 5 2023	% of Students at Levels 4 and 5 2022	% of Students at Levels 4 and 5 2023
Stanli ck	10	11	4	12	32	30	52	43	2	5	54	48
White Rock	6	7	9	7	36	21	36	58	12	7	48	65





Intervention Strategies



- ELA
 - Grades K-5
 - Data Driven Instruction Workshops to analyze LinkIt & NJSLA data
 - Conduct a BSI data sweep 5x per year
 - Vertical Articulation from grades 2-3
 - Use Literacy-based common assessments in Science and Social Studies
 - Review list ‘bubble’ students at least 2x/year using LinkIt data
 - Conduct standards analysis at least 2x/year using LinkIt data
 - Grades 6-9
 - Data Driven Instruction Workshops to analyze LinkIt & NJSLA data
 - Interdisciplinary PD with ELA and Social Studies departments
 - Continue work with the Rutgers Institute and consultant for unpacking and anchoring rubrics
 - Review list ‘bubble’ students at least 2x/year using LinkIt data
 - Conduct standards analysis at least 2x/year using LinkIt data
 - Analyze Spring 2020 growth report from LinkIt

Comparison of Jefferson Township's Student Tested Spring 2022 and 2023 NJSLA Administrations Mathematics



Number of Students Tested

Grade	2022	2023	Difference
3	170	161	-9
4	168	173	+5
5	188	171	-17
6	180	192	+12
7	185	181	-4
8*	166	174	+8
Algebra 1	259	180	-79
Geometry	27	2	-25
Algebra 2	156	24	-132

Note: *Some students in grade 8 participated in the NJSLA Algebra I assessment in place of the 8th grade math assessment. The NJSLA Math 8 outcomes are not representative of grade 8 performance as a whole.



Math Subgroup Percentages



Grade 3

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	Level 5	≥ Level 4
State	94,111	12.5	16.7	24.8	34.0	11.9	45.9
District	161	6.8	13.0	29.2	39.1	11.8	50.9
Female	73	8.2	12.3	30.1	39.7	9.6	49.3
Male	88	5.7	13.6	28.4	38.6	13.6	52.3
Hispanic	27	7.4	14.8	25.9	37.0	14.8	51.9
Asian	3	*	*	*	*	*	*
Black	2	*	*	*	*	*	*
White	127	5.5	13.4	30.7	38.6	11.8	50.4
2 or more	2	*	*	*	*	*	*
Econ Dis.	14	21.4	28.6	28.6	21.4	0.0	21.4
EL	6	*	*	*	*	*	*
IEP	28	21.4	25.0	25.0	25.0	3.6	28.6
504	6	*	*	*	*	*	*



Math Subgroup Percentages



Grade 4

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	Level 5	≥ Level 4
State	95,226	13.1	17.8	24.7	37.2	7.1	44.4
District	173	6.9	17.9	36.4	35.8	2.9	38.7
Female	77	2.6	20.8	41.6	32.5	2.6	35.1
Male	96	10.4	15.6	32.3	38.5	3.1	41.7
Hispanic	23	21.7	30.4	26.1	17.4	4.3	21.7
Asian	4	*	*	*	*	*	*
Black	7	*	*	*	*	*	*
White	130	4.6	15.4	39.2	38.5	2.3	40.8
2 or more	9	*	*	*	*	*	*
Econ Dis.	21	19.0	23.8	33.3	23.8	0.0	23.8
EL	7	*	*	*	*	*	*
IEP	38	26.3	34.2	21.1	18.4	0.0	18.4
504	10	0.0	10.0	70.0	20.0	0.0	20.0



Math Subgroup Percentages



Grade 5

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	Level 5	≥ Level 4
State	96,582	13.1	21.4	25.5	31.4	8.7	40.0
District	171	12.3	10.5	31.0	39.8	6.4	46.2
Female	75	10.7	13.3	37.3	34.7	4.0	38.7
Male	96	13.5	8.3	26.0	43.8	8.3	52.1
Hispanic	29	17.2	13.8	24.1	44.8	0.0	44.8
Asian	9	*	*	*	*	*	*
Black	8	*	*	*	*	*	*
NH/PI	1	*	*	*	*	*	*
White	117	9.4	11.1	33.3	37.6	8.5	46.2
2 or more	7	*	*	*	*	*	*
Econ Dis.	23	43.5	0.0	21.7	34.8	0.0	34.8
EL	6	*	*	*	*	*	*
IEP	38	42.1	13.2	23.7	21.1	0.0	21.1
504	9	*	*	*	*	*	*



Math Subgroup Percentages



Grade 6

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	Level 5	≥ Level 4
State	97,971	14.2	23.2	28.3	27.7	6.6	34.3
District	192	12.0	22.4	39.6	23.4	2.6	26.0
Female	89	10.1	24.7	41.6	22.5	1.1	23.6
Male	103	13.6	20.4	37.9	24.3	3.9	28.2
Hispanic	26	19.2	30.8	30.8	15.4	3.8	19.2
Asian	10	10.0	10.0	30.0	50.0	0.0	50.0
Black	2	*	*	*	*	*	*
White	141	11.3	22.7	42.6	21.3	2.1	23.4
2 or more	13	7.7	15.4	30.8	38.5	7.7	46.2
Econ Dis.	21	28.6	28.6	38/1	4.8	0.0	4.8
EL	3	*	*	*	*	*	*
IEP	37	37.8	40.5	16.2	5.4	0.0	5.4
504	8	*	*	*	*	*	*



Math Subgroup Percentages



Grade 7

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	Level 5	≥ Level 4
State	93,752	12.7	22.8	30.7	29.0	4.8	33.8
District	181	8.3	18.8	34.8	35.4	2.8	38.1
Female	92	5.4	20.7	37.0	35.9	1.1	37.0
Male	89	11.2	16.9	32.6	34.8	4.5	39.3
Hispanic	32	15.6	28.1	31.3	25.0	0.0	25.0
Asian	7	*	*	*	*	*	*
Black	1	*	*	*	*	*	*
White	138	7.2	17.4	37.0	36.2	2.2	38.4
2 or more	3	*	*	*	*	*	*
Econ Dis.	18	11.1	44.4	22.2	16.7	5.6	22.2
EL	2	*	*	*	*	*	*
IEP	42	26.2	35.7	31.0	7.1	0.0	7.1
504	12	8.3	16.7	33.3	41.7	0.0	41.7



Math Subgroup Percentages



Grade 8

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	Level 5	≥ Level 4
State	67,096	33.9	26.9	21.4	16.7	1.1	17.8
District	174	15.5	17.8	33.9	31.6	1.1	32.8
Female	78	11.5	15.4	43.6	28.2	1.3	29.5
Male	96	18.8	19.8	26.0	34.4	1.0	35.4
Hispanic	29	27.6	31.0	20.7	20.7	0.0	20.7
Asian	8	*	*	*	*	*	*
Black	5	*	*	*	*	*	*
White	124	13.7	15.3	37.1	33.1	0.8	33.9
2 or more	8	*	*	*	*	*	*
Econ Dis.	15	20.0	33.3	13.3	26.7	6.7	33.3
LEP	5	*	*	*	*	*	*
IEP	33	45.5	21.2	21.2	12.1	0.0	12.1
504	15	13.3	26.7	33.3	26.7	0.0	26.7



Math Subgroup Percentages



Alg. I

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	Level 5	≥ Level 4
State	106,400	15.9	25.9	23.1	29.7	5.3	35.0
District	180	12.8	31.1	30.6	24.4	1.1	25.6
Female	92	14.1	29.3	38.0	16.3	2.2	18.5
Male	88	11.4	33.0	22.7	33.0	0.0	33.0
Hispanic	32	6.3	37.5	40.6	15.6	0.0	15.6
Asian	1	*	*	*	*	*	*
Black	2	*	*	*	*	*	*
AI/AN	1	*	*	*	*	*	*
White	139	13.7	30.9	29.5	25.2	0.7	25.9
2 or more	2	*	*	*	*	*	*
Econ Dis.	18	16.7	38.9	33.3	11.1	0.0	11.1
IEP	39	25.6	41.0	23.1	10.3	0.0	10.3
504	12	16.7	8.3	16.7	58.3	0.0	58.3





Math Subgroup Percentages



Alg. II

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	Level 5	≥ Level 4
District	2	*	*	*	*	*	*
Female	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-
Asian	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-
NH/PI	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-
2 or more	-	-	-	-	-	-	-
Econ Dis.	-	-	-	-	-	-	-
EL	-	-	-	-	-	-	-
IEP	-	-	-	-	-	-	-
504	-	-	-	-	-	-	-





Math Subgroup Percentages



Geom.

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	Level 5	≥ Level 4
State	30,384	5.7	14.3	29.5	41.1	9.5	50.5
District	24	0.0	12.5	45.8	41.7	0.0	41.7
Female	12	0.0	16.7	58.3	25.0	0.0	25.0
Male	12	0.0	8.3	33.3	58.3	0.0	58.3
Hispanic	1	*	*	*	*	*	*
Asian	4	*	*	*	*	*	*
Black	0	-	-	-	-	-	-
White	15	0.0	20.0	40.0	40.0	0.0	40.0
Not indicated	4	*	*	*	*	*	*
Econ Dis.	0	-	-	-	-	-	-
EL	0	-	-	-	-	-	-
IEP	0	-	-	-	-	-	-
504	0	-	-	-	-	-	-



Comparison of Jefferson Township's Spring 2022 and 2023 NJSLA Administrations Mathematics – Percentages



• Level 1: Not Yet Meeting Expectations

• Level 2: Partially Meeting Expectations

• Level 3: Approaching Expectations

• Level 4: Meeting Expectations

• Level 5: Exceeding Expectations

Grade	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	Level 5 2022	Level 5 2023	Change in Level 1 and Level 2 from 2022 to 2023	Change in Level 4 and Level 5 from 2022 to 2023
3	7	6	19	13	34	29	35	39	6	12	-7	+10
4	7	7	19	18	35	36	39	36	2	3	-1	-2
5	10	12	21	10	31	31	35	40	4	7	-9	+8
6	10	12	26	22	30	40	31	23	3	3	-2	-8
7	10	8	19	19	37	35	36	35	2	3	-2	0
8*	18	16	28	18	30	34	24	32	0	1	-12	+11
Algebra 1	22	13	27	30	28	31	23	25	1	1	-6	+2
Geometry	4	0	34	12	42	46	20	42	1	0	-26	+21
Algebra 2	*	*	*	*	*	*	*	*	*	*	*	*

Notes: *Some students in grade 8 participated in the NJSLA Algebra I assessment in place of the 8th grade math assessment. The NJSLA Math 8 outcomes are not representative of grade 8 performance as a whole. Percentages may not total 100 due to rounding.



Jefferson Township's Spring 2022 and 2023 NJSLA School- & Grade-Level Outcomes Mathematics Grade 3 - Percentages



Mathematics Grade 3

School	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	Level 5 2022	Level 5 2023	% of Students at Levels 4 and 5 2022	% of Students at Levels 4 and 5 2023
Stanli ck	12	8	22	17	30	34	30	38	4	3	34	41
White Rock	0	6	15	10	38	26	40	40	7	19	47	59



Jefferson Township's Spring 2022 and 2023 NJSLA School- & Grade-Level Outcomes Mathematics Grade 4 - Percentages



Mathematics Grade 4

School	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	Level 5 2022	Level 5 2023	% of Students at Levels 4 and 5 2022	% of Students at Levels 4 and 5 2023
Stanli ck	11	8	18	23	26	35	42	31	2	3	44	34
White Rock	1	6	19	12	44	38	35	41	1	2	36	43



Jefferson Township's Spring 2022 and 2023 NJSLA School- & Grade-Level Outcomes Mathematics Grade 5 - Percentages



Mathematics Grade 5

School	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	Level 5 2022	Level 5 2023	% of Students at Levels 4 and 5 2022	% of Students at Levels 4 and 5 2023
Stanli ck	10	15	23	11	34	35	33	38	0	1	38	39
White Rock	9	9	19	10	29	27	36	42	7	12	43	54





Intervention Strategies



- Math
 - K-5
 - Data Driven Instruction Workshops to analyze LinkIt & NJSLA data
 - Conduct Peer Observation
 - Vertical Articulation at Curriculum Councils
 - Curriculum councils to develop pre- and post-assessments for math facts
 - Continue implementation of Reveal Math, Math Workshop, and ALEKS in grades 3-5
 - Grades 6 – Algebra II
 - Data Driven Instruction Workshops to analyze LinkIt & NJSLA data
 - Review of standards-based LinkIt reports
 - Review released NJSLA test items to incorporate into class assessments
 - Conduct peer observations
 - Provide teachers with resources to assist with instruction for numeracy

Comparison of Jefferson Township's Student Tested Spring 2022 and 2023 NJSLA Administrations Science– Percentages



Number of Students Tested

Grade	2022	2023	Difference
5	189	171	-18
8	198	201	+3
11	220	210	-10



Science Subgroup Percentages



Grade 5

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	≥ Level 3
State	97,808	38.4	34.8	21.1	5.7	26.8
District	171	24.6	41.5	30.4	3.5	33.9
Female	75	24.0	46.7	26.7	2.7	29.3
Male	96	25.0	37.5	33.3	4.2	37.5
Hispanic	29	27.6	41.4	27.6	3.4	31.0
Asian	9	*	*	*	*	*
Black	8	*	*	*	*	*
NH/PI	1	*	*	*	*	*
White	117	22.2	45.3	29.1	3.4	32.5
2 or more	7	*	*	*	*	*
Econ Dis.	22	45.5	31.8	18.2	4.5	22.7
EL	6	*	*	*	*	*
IEP	38	63.2	26.3	10.5	0.0	10.5
504	9	*	*	*	*	*



Science Subgroup Percentages



Grade 8

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	≥ Level 3
State	104,014	40.0	41.5	14.2	4.4	18.5
District	201	25.6	49.7	21.1	3.5	24.6
Female	94	23.9	48.9	21.7	5.4	27.2
Male	107	27.1	50.5	20.6	1.9	22.4
Hispanic	32	35.5	51.6	9.7	3.2	12.9
Asian	12	8.3	41.7	33.3	16.7	50.0
Black	5	*	*	*	*	*
White	142	25.5	49.6	22.0	2.8	24.8
2 or more	10	30.0	40.0	30.0	0.0	30.0
Econ Dis.	16	40.0	46.7	13.3	0.0	13.3
EL	5	*	*	*	*	*
IEP	34	65.6	34.4	0.0	0.0	0.0
504	18	27.8	55.6	16.7	0.0	16.7



Science Subgroup Percentages



Grade 11

Subgroup	Number of Valid Scores	Level 1	Level 2	Level 3	Level 4	≥ Level 3
State	100,536	43.8	26.4	21.6	8.3	29.8
District	210	41.7	23.6	25.1	9.4	34.5
Female	108	39.4	30.8	22.1	7.7	29.8
Male	102	44.4	16.2	28.3	11.1	39.4
Hispanic	28	48.0	36.0	16.0	0.0	16.0
Asian	8	*	*	*	*	*
Black	3	*	*	*	*	*
White	168	42.4	22.4	25.5	9.7	35.2
2 or more	2	*	*	*	*	*
Econ Dis.	19	38.9	22.2	27.8	11.1	38.9
EL	5	*	*	*	*	*
IEP	49	84.4	6.7	8.9	0.0	8.9
504	19	50.0	27.8	16.7	5.6	22.2



Comparison of Jefferson Township's Spring 2022 and 2023 NJSLA Administrations Science – Percentages



•Level 1: Below Proficient

•Level 2: Near Proficiency

•Level 3: Proficient

•Level 4: Advanced Proficiency

Grade	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	Change in Level 1 and Level 2 from 2022 to 2023	Change in Level 3 and Level 4 from 2022 to 2023
5	33	24	40	41	22	30	5	5	-8	+8
8	29	25	51	50	17	21	3	4	-5	+5
11	54	42	24	23	19	25	3	10	-13	+13

Notes: Percentages may not total 100 due to rounding.



Jefferson Township's Spring 2022 and 2023 NJSLA School- & Grade-Level Outcomes Science Grade 5 - Percentages



Science Grade 5

School	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	% of Students at Levels 3 and 4 2022	% of Students at Levels 3 and 4 2023
Stanlic k	32	31	42	41	22	26	4	1	26	27
White Rock	33	18	39	42	22	35	6	6	28	41





Dynamic Learning Maps (DLM)



Dynamic Learning Maps:

- Assessments for students with the most significant cognitive disabilities
- General state assessments are not appropriate for these students even with accommodations
- Provides a way for students to show what they know in ELA, mathematics and science
- Provides students with unique accessibility tools and supports to meet their individual needs and preferences
- Results are used to inform instruction and meet state and federal accountability requirements for reporting student achievement

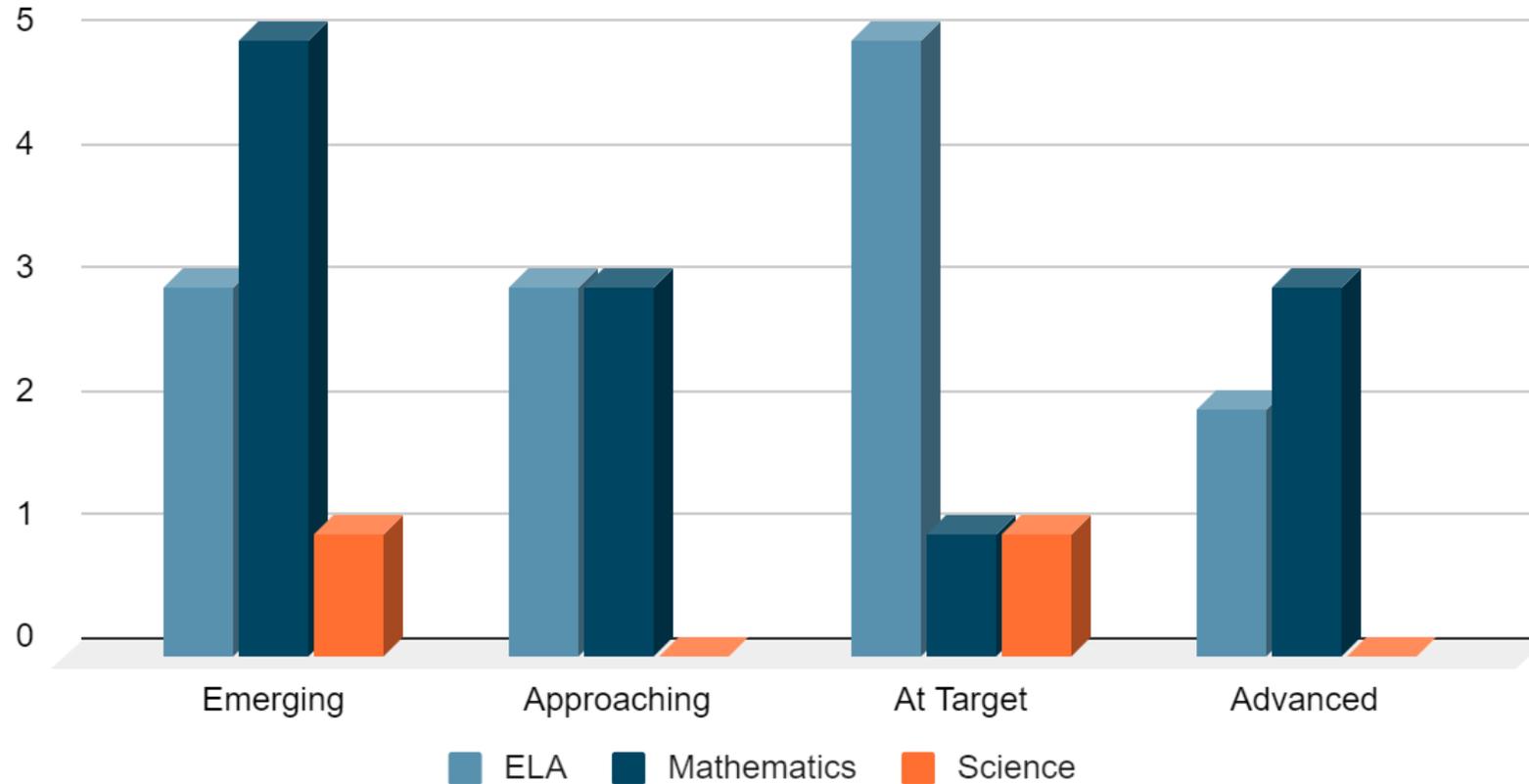


Performance Level Descriptors



- **Emerging** - student demonstrates an emerging understanding of and ability to apply content knowledge and skills
- **Approaching the Target** - student's understanding of and ability to apply targeted content knowledge and skills is approaching the target
- **At Target** - student's understanding of and ability to apply content knowledge and skills is at target
- **Advanced** - the student demonstrates advanced understanding of and ability to apply targeted knowledge and skills

DLM - All Grades ELA, Mathematics, Science (by number of students)



13 students completed the Math assessment; 12 students completed the ELA assessment; and 2 students complete the Science DLM which is only administered to students in grades 5, 8 and 11





DLM Data Trends & Action Plan



- Students scores show that the English language learners in our district have a wide range which
- JTPS Office of Special Services and case managers for students are working with teachers to review student's individual score reports and adjust classroom support systems as needed
- Child Study Teams will review the DLM data to ensure student IEP's align with student needs and their programs



ACCESS for ELLs



English Language Proficiency Assessment

- Access for ELLs is an assessment that measures English proficiency levels of English Language Learners
- Administered annually to students who receive ESL instruction to measure student growth and progress in the language development
- Results are used to place students into appropriate ESL programs to meet their needs
- Students are scored on a scale of 1-6 in the following areas: Listening, Speaking, Reading, Writing, Oral Language, Literacy, and Comprehension



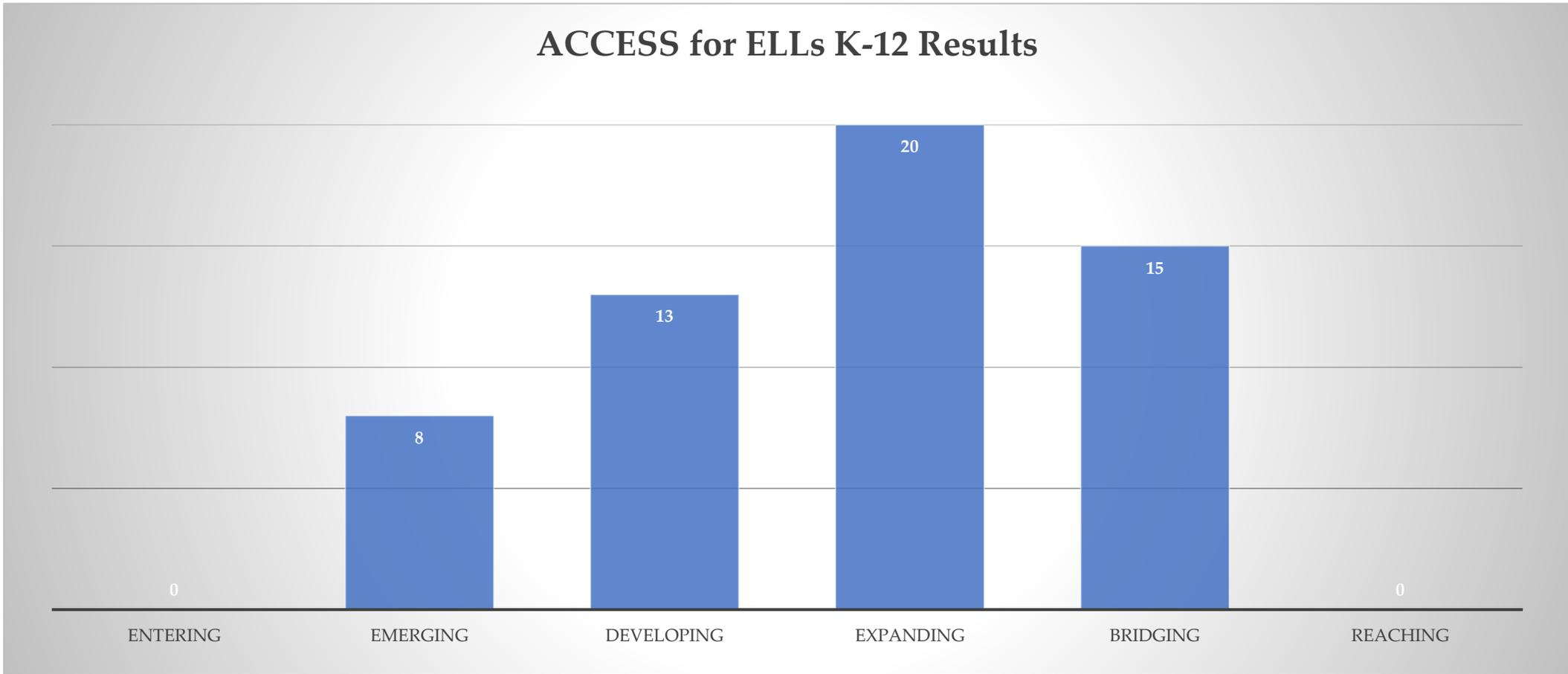
ACCESS for ELLs Scoring



- 1 – **Entering:** Student knows and uses minimal social language and minimal academic language with visual and graphic support
- 2 – **Emerging:** Student know and uses some English and general academic language with visual and graphic support
- 3 – **Developing:** Student knows and uses social English and some specific academic language with visual and graphic support
- 4 – **Expanding:** Student know and uses social English and some technical academic language
- 5 – **Bridging:** Student knows and uses social and academic language working with grade level material
- 6 – **Reaching:** Student knows and uses social and academic language at the highest level measured by the assessment



ACCESS for ELLs K-12 Results



56 ELL students completed the ACCESS for ELLs for the 2022-2023 SY





Data Trends and Action Plan



- Largest concentration (61%) of English Language Learners in JTPS is at the K-4 level
- 36% of students scored at the Expanding level
- 27% of students scored at the Bridging level
- Our district ELL specialists will develop lessons and activities that focus on the improvement of each ELL student's skills within each language domain via small group instruction in a pull-out setting or through push-in support in each school.
- Instruction will be differentiated to hone in on the specific skill areas that are identified as in need of improvement on the students' ACCESS score reports.